

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7135-0569:122 Page 1 of 1

CATEGORY: Audible Devices

LISTEE: Gentex Corporation, 10985 Chicago Dr., Zeeland MI 49464
Contact: *Keiffer Sestric (616) 392-7195 Fax (616) 392-4219

DESIGN: Model GEH24 horn and Models HS24-15, HS24-15/75, HS24-30, HS24-60, HS24-75, HS24-110, GEC24-15, GEC24-15/75, GEC24-30, GEC24-60, GEC24-75, GEC24-110, GEC24-177, GCC24-C, GEC3-24 and WGEC1638-75 horn strobes. May be followed by -W (wall) and -W or -R (white or red) or -P plain. Models GCC24-C horn/strobe are ceiling mounted followed by -R (red), -W (white) or -P (plain). Refer to listee's data sheet for additional product description and operational considerations.

RATING: Electrical: 24 VDC

Candela: 15cd, 15/75cd, 30cd, 60cd, 75cd, 110cd, 177cd.
GCC24-C Ceiling: 15cd, 30cd, 75cd, 95cd 115cd (selectable)
GEC3-24 Wall: 15cd, 30cd, 60cd, 75cd, 110cd (selectable)

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical ratings and UL label.

APPROVAL: Listed as horn and horn/strobes for use with separately listed compatible fire alarm control units. For indoor use only. Model WGEC1638-75 is intended for outdoor use when used with Model GOE outdoor enclosure (CSFM Listing No. 7300-0569:124). Model WGEC1638-75 is intended for private mode signaling use only. Not approved for hearing impaired application.

Units can generate the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition.

*Rev. 12-09-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **DECEMBER 9, 2003**

Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**